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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/813,615	03/31/2004	Simon Knowles	66365-020

MCDERMOTT, WILL & EMERY
600 13th Street, N.W.
Washington, DC 20005-3096



CONFIRMATION NO. 3818

FORMALITIES LETTER



OC000000012951798

Date Mailed: 06/15/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52, 1.121(b)(3), and 1.125, is required. The specification, claims, or abstract page(s) submitted is not acceptable and cannot be scanned or properly stored because:

- Papers must be legibly written either by a typewriter or mechanical printer in permanent ink or its equivalent in portrait orientation on flexible, strong, smooth, non-shiny, durable, and white paper. Application papers must be presented in a form having sufficient clarity and contrast between the paper and the writing thereon to permit the direct reproduction of readily legible copies in any number by use of photographic, electrostatic, photo-offset, and microfilming processes and electronic reproduction by use of digital imaging and optical character recognition. Pages ALL are not in compliance with 37 CFR 1.52(a).

09/16/2004 ADDF01 00000047 500417 10813615
 01 FC:2001 385.00 DA
 02 FC:2051 65.00 DA
 03 FC:2201 86.00 DA
 04 FC:2202 9.00 DA

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) ALL.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$95** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

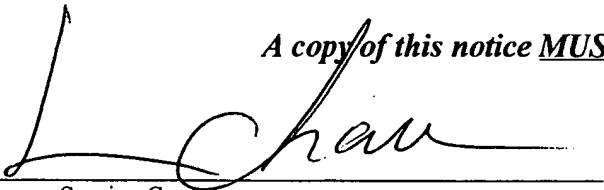
SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$545** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$95**
 - **\$86** for **2** independent claims over **3**.
 - **\$9** for **1** total claims over **20**.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Docket No.: 66365-020

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
Simon KNOWLES : Confirmation Number: 3818
Serial No.: 10/813,615 : Group Art Unit: 2183
Filed: March 31, 2004 : Examiner:
:

For: APPARATUS AND METHOD FOR ASYMMETRIC DUAL PATH PROCESSING

**RESPONSE TO NOTICE
OF MISSING PARTS OF APPLICATION**

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Missing Parts of Application dated July 15, 2004, submitted herewith are the following documents for filing in the above-referenced application:

1. Declaration (which is in compliance with 37 CFR 1.63)
2. Statutory Basic filing fee of \$385.00
3. Late Filing Fee Surcharge of \$65.00
4. Additional Claims fee of \$95.00
4. Substitute Specification (23 Pages)
5. Formal Drawings (3 Pages)
6. Permit to File Abroad Section 23(1), Patents Act 1977
7. Petition for Extension of Time fee of \$55.00
8. Assignment and Recordation fee of \$40.00 (On Separate Postcard)

**** Applicant is entitled to small entity Status ****

10/813,615

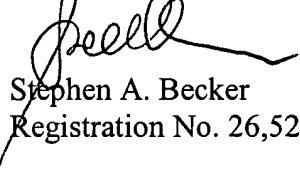
Please charge Deposit Account No. 500417 in the amount of \$600.00. To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. 1.136.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

It is requested that the official filing receipt now be issued.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP


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Date: September 15, 2004